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**FAX TRANSMISSION****DATE:** August 30, 2007**PTO IDENTIFIER:** Application Number 10/502,414

Patent Number

**Inventor:** Berit Johansen**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** EDWARDS ANGELL PALMER & DODGE LLP

Melissa Hunter-Ensor, Ph.D.

**PHONE:** (617) 517-5580**Attorney Dkt. #:** 64490(53585)**PAGES (Including Cover Sheet):** 10**CONTENTS:**  
Fee Transmittal (1 page)  
Response to Restriction Requirement (without Traverse) (2 pages)  
Second Preliminary Amendment (5 pages)  
Certificate of Transmission (1 page)

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AUG 30 2007

PTO/SB/07 (08-04)

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U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Application No. (if known): 10/502,414

Attorney Docket No.: 64490(53585)

**Certificate of Transmission under 37 CFR 1.8**

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55,289

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Fee Transmittal (1 page)

Response to Restriction Requirement (without Traverse) (2 pages)

Second Preliminary Amendment (5 pages)

Facsimile Cover Sheet (1 page)

PTO/SB/17 (12-04v2)

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2008 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2007</b>		<b>Complete if Known</b> Application Number 10/502,414-Conf. # 3989 Filing Date January 11, 2005 First Named Inventor Berit Johansen Examiner Name Paul W. Dickinson Art Unit 1609 Attorney Docket No. 64490(53585)	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		RECEIVED CENTRAL FAX CENTER AUG 30 2007	
<b>TOTAL AMOUNT OF PAYMENT</b> (\$)		<b>Attorney Docket No.</b> 64490(53585)	

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<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify):
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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
13	-20 = 0	x	

Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
1	-3 = 0	x	

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	-100 =	/50	(round up to a whole number) x	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge):

**Fees Paid (\$)**

<b>SUBMITTED BY</b>			
Signature		Registration No. (Attorney/Agent)	55,289
Name (Print/Type)	Melissa Hunter-Ensor	Telephone	(617)517-5580
		Date	August 30, 2007

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Dated: August 30, 2007

Signature: (Natasha French)